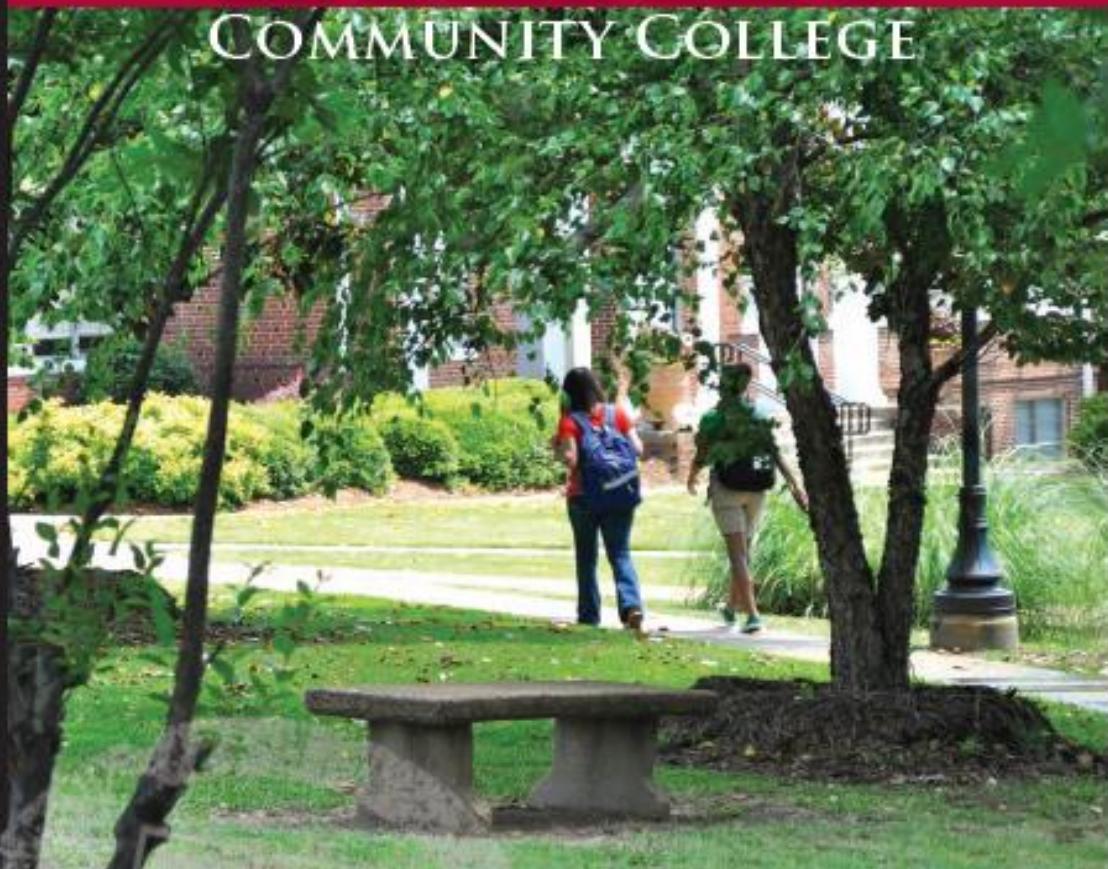


HOLES COMMUNITY COLLEGE



2013-2014 DISTRICT BULLETIN

HOLES COMMUNITY COLLEGE



DISTRICT BULLETIN
GOODMAN • RIDGELAND • GRENADA
2013-2014

AMENDMENT II to the 2013-2014 HOLMES COMMUNITY COLLEGE BULLETIN

The following academic programs have been changed:

Accounting

First Year

First Semester	Second Semester
English Comp. I.....ENG 1113	English Comp. II.....ENG 1123
College Algebra.....MAT 1313	Gen Psychology I PSY 1513
**Fine Arts Elective..... 3	Public Speaking I.....SPT 1113
*Business Elective..... 3	*Business Elective..... 3
History Elective (Continuous)...3	History Elective (Continuous)...3
Total	15 hrs.
	Total
	15 hrs.

Second Year

First Semester	Second Semester
Natural Science w/lab4	Natural Science w/lab.....4
Macro Economics.....ECO 2113	Micro EconomicsECO 2123
Legal Environ/Bus BAD 2413	Business Statistics BAD 2323
Prin/Accounting I.....ACC 1213	Prin/Accounting IIACC 1223
Business Cal IMAT 1513	Literature Elective.....3
Total	16 hrs...
	Total
	16 hrs.

Consult with your chosen transfer college to determine changes to this curriculum.

*Choose from the following Business Electives:

- BAD 1113 - Introduction to Business
- BAD 2213 - Marketing
- BAD 2513 - Principles of Management
- BAD 2523 - Personal Financial Management
- BAD 2533 - Computer Applications in Business & Industry
- BAD 2813 - Administrative Communications
- BAD 2853 - Business Ethics

**ART 1113, MUS 1113, or SPT 2233

Agriculture

First Year

First Semester		Second Semester	
English Comp I.....ENG 1113		English Comp II.....ENG 1123	
General Chemistry		General Chemistry	
Chemistry I.....CHE 1213		Chemistry II.....CHE 1223	
General Chemistry		General Chemistry	
Laboratory I.....CHE 1211		Laboratory II.....CHE 1221	
Gen Biology I.....BIO 1134		Gen Biology II.....BIO 1144	
College AlgebraMAT 1313		TrigonometryMAT 1323	
		Public Speaking I.....SPT 1113	
Total	14 hrs.	Total	17 hrs.

Because of the large number of majors available in agriculture, it is difficult to suggest the exact courses for the sophomore year. However, if you desire to receive an Associate of Arts degree in Agriculture the courses listed under "Second Year" are recommended.

Second Year

First Semester		Second Semester	
Zoology IBIO 2414		Zoology IIBIO 2424	
Accounting IACC 1213		Accounting II.....ACC 1223	
Macro EconECO 2113		Social/Behavioral Science.....3	
OR Micro EconECO 2123			
Gen Physics IPHY 2414		Fine Arts Elective.3	
Humanities Elective.....3		Humanities Elective.....3	
Total	17 hrs.	Total	16 hrs

Consult your chosen transfer college to determine changes to this curriculum.

Art
(Goodman Campus)

First Year

First Semester		Second Semester	
English Comp I.....	ENG 1113	English Comp II.....	ENG 1123
Drawing I	ART 1313	Drawing II	ART 1323
Art History I.....	ART 2713	Art History II.....	ART 2723
College Algebra.....	MAT 1313	Public Speaking I.....	SPT 1113
Natural Science w/Lab	4	Natural Science w/Lab	4
Total	16 hrs.	Total	16 hrs.

Second Year

First Semester		Second Semester	
Painting I	ART 2513	Painting II.	ART 2523
Design I	ART 1433	Design II	ART 1443
3-D Design	ART 1453	Literature Elective.....	3
*History Elective	3	*History Elective	3
*Social/Behavioral Science	3	*Social/Behavioral Science	3
Total	15 hrs.	Total	15 hrs.

*Consult with your chosen transfer college to determine changes to this curriculum.

Athletic Training

First Year

First Semester		Second Semester	
English Comp. I.....	ENG 1113	English Comp. II.....	ENG 1123
College Algebra	MAT 1313	Per & Comm Health ..	HPR 1213
*Fine Arts Elective.....	3	Public Speaking.....	SPT 1113
Gen Psychology I.....	PSY 1513	Nutrition	BIO 1613
*History Elective	3	*History Elective	3
Total	15 hrs.	Total	15 hrs.

Second Year

First Semester		Second Semester	
*Natural Science w/Lab.....	4	*Natural Science w/Lab	4
Intro/Sociology	SOC 2113	*Social/Behavioral Science	3
*Literature Elective	3	*Literature Elective	3
Intro/Athletic Training	HPR 2733	Computer App I	CSC 1123
*Elective	3	Prev/Care Ath Injury..	HPR 2723
Total	16 hrs.	Total	16 hrs.

*Consult with your chosen transfer college to determine changes to this curriculum.

Aviation Management

First Year

First Semester		Second Semester
English Comp. I.....ENG 1113		English Comp. II.....ENG 1123
College AlgebraMAT 1313		Bus Calculus I or Cal I.....3
History Elective (Continuous)...3		History Elective (Continuous)...3
Gen Psychology I.....PSY 1513		Public Speaking I.....SPT 1113
Fine Arts Elective3		Computer App ICSC 1123
Total	15 hrs.	Total
		15 hrs.

Second Year

First Semester		Second Semester
Literature Elective3		Literature Elective.....3
Macro Economics.....ECO 2113		Micro EconomicsECO 2123
Elective.....3		Elective3
Prin of Accounting I...ACC 1213		Business StatisticsBAD 2323
General Physics I.....PHY 2414		General Physics IIPHY 2424
Total	16 hrs.	Total
		16 hrs.

Consult with your chosen transfer college to determine changes to this curriculum.

Flight Operations majors have specialized aviation courses that are only taught at Delta State University. Therefore students are advised to transfer to Delta State after the Freshmen year. However, if you desire to receive an Associate of Arts degree in Aviation Management, the courses listed under "Second Year" are recommended.

Biological Science

First Year

First Semester		Second Semester	
English Comp. I.....ENG 1113		English Comp. II.....ENG 1123	
General Chemistry I.....CHE 1213		General Chemistry II.....CHE 1223	
General Chemistry Laboratory I.....CHE 1211		General Chemistry Laboratory II.....CHE 1221	
College Algebra.....MAT 1313		TrigonometryMAT 1323	
*Social/Behavioral Science.....3		*Social/Behavioral Science..... 3	
History Elec (Continuous).....3		History Elec (Continuous).....3	
Total	16 hrs.	Total	16 hrs.

Second Year

First Semester		Second Semester	
Organic Chemistry ICHE 2424		Organic Chemistry IICHE 2434	
Gen Biology I.....BIO 1134		Gen Biology II..... BIO 1144	
Literature Elective3		Literature Elective.....3	
Public Speaking ISPT 1113		**Fine Arts Elective.....3	
Total	14 hrs.	Total	17 hrs.

Consult with your chosen transfer college to determine changes to this curriculum.

*Choose from the following Social/Behavioral Science electives:
ECO 2113 - Macro Economics
ECO 2123 - Micro Economics
PSC 1113 - American National Government
PSC 2113 - Comparative Government
PSY 1513 - General Psychology
SOC 2113 - Introduction to Sociology
SOC 2213 - Introduction to Anthropology

**ART 1113, MUS 1113, or SPT 2233

Business Administration

First Year

First Semester	Second Semester
English Comp. I.....ENG 1113	English Comp. II.....ENG 1123
College Algebra.....MAT 1313	Gen Psychology I PSY 1513
**Fine Arts Elective..... 3	Public Speaking I.....SPT 1113
*Business Elective..... 3	*Business Elective..... 3
History Elective (Continuous)....3	History Elective (Continuous)....3
Total	Total
15 hrs.	15 hrs.

Second Year

First Semester	Second Semester
Natural Science w/lab4	Natural Science w/lab.....4
Macro Economics.....ECO 2113	Micro EconomicsECO 2123
Legal Environ/Bus.....BAD 2413	Business StatisticsBAD 2323
Prin/Accounting I.....ACC 1213	Prin/Accounting IIACC 1223
Business Cal IMAT 1513	Literature Elective.....3
Total	Total
16 hrs...	16 hrs.

Consult with your chosen transfer college to determine changes to this curriculum.

*Choose from the following Business Electives:

- BAD 1113 - Introduction to Business
- BAD 1121 - Business Seminar I
- BAD 2213 - Marketing
- BAD 2513 - Principles of Management
- BAD 2533 - Computer Applications in Business & industry
- BAD 2813 - Administrative Communications
- BAD 2853 - Business Ethics

**ART 1113, MUS 1113, or SPT 2233

Computer Science/Computer Engineering

First Year

First Semester		Second Semester	
English Comp. I.....	ENG 1113	English Comp. II.....	ENG 1123
Gen Chemistry I.....	CHE 1213	Gen Biology I.....	BIO 1134
Gen Chemistry I Lab....	CHE 1211	Computer Program I..	CSC 1613
*Humanities Elective	3	*Humanities Elective	3
Calculus I.....	MAT 1613	Calculus II.....	MAT 1623
Public Speaking I.....	SPT 1113		
Total	16 hrs	Total	16 hrs

Second Year

First Semester		Second Semester
Computer Prog II.....	CSC 2623	**Fine Arts Elective.....
Calculus III.....	MAT 2613	Calculus IV.....
*Social/Behav Science	3	*Social/Behav Science
Gen Physics I-A	PHY 2514	Gen Physics II-A
Linear Algebra	MAT 2113	Differential Equations
Total	16 hrs.	Total
		16 hrs.

Consult with your chosen transfer college to determine changes to this curriculum.

*The student must consult the catalog of his/her chosen university concerning the number of hours in each area and the sequence to follow.

*Social/Behavioral Science Electives: ECO 2113, ECO 2123, GEO 1113, PSC 1113, PSY 1513, SOC 2113

*Humanities Electives: ENG 2223, ENG 2233, ENG 2323, ENG 2333, HIS 1113, HIS 1123, HIS 1163, HIS 1173, HIS 2213, HIS 2223

**ART 1113, MUS 1113, or SPT 2233

Criminal Justice

First Year

First Semester		Second Semester	
English Comp. I.....ENG 1113		English Comp. II.....ENG 1123	
Intro/Criminal Justice..CRJ 1313		Police Admin & Org....CRJ 1323	
College Algebra.....MAT 1313		Gen Psychology PSY 1513	
Natural Science w/lab	4	Natural Science w/lab.....	4
History Elective (Continuous)...	3	History Elective (Continuous)...	3
Total	16 hrs.	Total	16 hrs.

Second Year

First Semester		Second Semester	
American Nat Gov't... PSC 1113		Juvenile JusticeCRJ 2513	
Fine Arts Elective	3	**CRJ Elective	3
Intro/Corrections.....CRJ 1363		Public Speaking I.....SPT 1113	
*Social/Behavioral Science	3	*Social/Behavioral Science	3
Literature Elective	3	Literature Elective.....	3
Total	15 hrs.	Total	15 hrs.

*Social/Behavioral Science Electives:

SOC 2113
GEO 1113
ECO 2113
ECO 2123

**Consult with your preferred transfer college or university to determine suitable choice of CRJ elective.

Economics

First Year

First Semester	Second Semester
English Comp. I.....ENG 1113	English Comp. II.....ENG 1123
College Algebra.....MAT 1313	Gen Psychology I PSY 1513
***Fine Arts Elective..... 3	Public Speaking I.....SPT 1113
**Business Elective..... 3	**Business Elective..... 3
*History Elective (Continuous) .3	*History Elective (Continuous) .3
Total	Total
15 hrs.	15 hrs.

Second Year

First Semester	Second Semester
Natural Science w/lab4	Natural Science w/lab.....4
Macro Economics.....ECO 2113	Micro EconomicsECO 2123
Legal Environ/Bus.....BAD 2413	Business StatisticsBAD 2323
Prin/Accounting I.....ACC 1213	Prin/Accounting IIACC 1223
*Business Cal I.....MAT 1513	Literature Elective.....3
Total	Total
16 hrs...	16 hrs.

*Consult with your chosen transfer college to determine changes to this curriculum.

**Choose from the following Business Electives:

- BAD 1113 - Introduction to Business
- BAD 2213 - Marketing
- BAD 2513 - Principles of Management
- BAD 2523 - Personal Financial Management
- BAD 2533 - Computer Applications in Business & Industry
- BAD 2813 - Administrative Communications
- BAD 2853 - Business Ethics

***ART 1113, MUS 1113, or SPT 2233

Elementary Education

First Year

First Semester	Second Semester
English Comp. I.....ENG 1113	English Comp. II.....ENG 1123
College Algebra.....MAT 1313	Public Speaking I..... SPT 1113
Physical Science w/lab..... 4	American Gov't..... PSC 1113
World Geography.....GEO 1113	OR Sociology.....SOC 2113
History Elective (Continuous)....3	History Elective (Continuous).. 3
	*Elective3
Total	16 hrs.
	Total
	15 hrs.

Second Year

First Semester	Second Semester
Literature Elective (Continuous)3	Literature Elective (Continuous)3
Biological Science w/lab.....4	**Fine Arts Elective.....3
Real Number SysMAT 1723	Geo,Measur,&Prob....MAT 1733
*Elective3	*Elective3
*Elective.....3	*Elective3
Total	16 hrs.
	Total
	15 hrs.

*Endorsement Areas

For Mississippi K-6 Licensure in Elementary Education, the Mississippi Department of Education requires that candidates have completed at least 18 hours, in each of two endorsement areas, with no grade lower than a "C". In addition, some IHL universities also offer Elementary Education programs, K-6 with 2 add-on endorsements. In these programs, candidates earn an additional three (3) hours, or twenty-one (21) hours in each of the two endorsement areas, with no grade lower than a "C". These programs prepare the students for Mississippi K-6 licensure, with add-on licenses for grades 7-12 in the two endorsement areas. English, General Science, Math, and Social Studies are endorsement areas accepted by all eight (8) IHL universities. Consult with your chosen transfer college to determine acceptable transfer courses for your endorsement areas.

**ART 1113, MUS 1113, or SPT 2233

It is strongly recommended that students complete the CASE - Praxis Core Academic Skills for Educators (formerly Praxis I) examination prior to transferring (if required).

Engineering

First Year

First Semester	Second Semester
English Comp. I.....ENG 1113	English Comp. II.....ENG 1123
Gen Chemistry ICHE 1213	Gen Chemistry IICHE 1223
Gen Chemistry Lab I CHE 1211	Gen Chemistry Lab II CHE 1221
Calculus I.....MAT 1613	Calculus II.....MAT 1623
Western Civ I.....HIS 1113	Western Civ iiHIS 1123
Public Speaking I.....SPT 1113	Computer Prog I.....CSC 1613
Total 16 hrs.	Total 16 hrs.

Second Year

First Semester	Second Semester
Gen Physics I-A.....PHY 2514	Gen Physics II-A.....PHY 2524
Calculus III.....MAT 2613	Calculus IVMAT 2623
Fine Arts Elective..... 3	Engineer Mechan.....EGR 2413
Linear Algebra..... MAT 2113	Differential Equations MAT 2913
*Social/Behavioral Science3	*Social/Behavioral Science3
Total 16 hrs.	Total 16 hrs.

Consult with your chosen transfer college to determine changes in this curriculum.

*The student must consult the catalog of his/her chosen university concerning the number of hours in each area and the sequence to follow.

*Social/Behavioral Science Electives:

ECO 2113, ECO 2123, PSC 1113, PSC 1123, PSC 2113,
PSY 1513, SOC 2113, SOC 2133, SOC 2143, SOC 2213

Suggested Course (if available): GRA 1143

Finance

First Year

First Semester	Second Semester
English Comp. I.....ENG 1113	English Comp. II.....ENG 1123
College Algebra.....MAT 1313	Gen Psychology I PSY 1513
**Fine Arts Elective..... 3	Public Speaking I.....SPT 1113
*Business Elective..... 3	*Business Elective..... 3
History Elective (Continuous)....3	History Elective (Continuous)....3
Total	Total
15 hrs.	15 hrs.

Second Year

First Semester	Second Semester
Natural Science w/lab4	Natural Science w/lab.....4
Macro Economics.....ECO 2113	Micro EconomicsECO 2123
Legal Environ/Bus.....BAD 2413	Business StatisticsBAD 2323
Prin/Accounting I.....ACC 1213	Prin/Accounting IIACC 1223
Business Cal IMAT 1513	Literature Elective.....3
Total	Total
16 hrs...	16 hrs.

Consult with your chosen transfer college to determine changes to this curriculum.

*Choose from the following Business Electives:

- BAD 1113 - Introduction to Business
- BAD 2213 - Marketing
- BAD 2513 - Principles of Management
- BAD 2523 - Personal Financial Management
- BAD 2533 - Computer Applications in Business & Industry
- BAD 2813 - Administrative Communications
- BAD 2853 - Business Ethics

**ART 1113, MUS 1113, or SPT 2233

Forensic Science

First Year

First Semester		Second Semester
English Comp. I.....ENG 1113		English Comp. II.....ENG 1123
*Gen Biology I BIO 1134		*Gen Biology II BIO 1144
Gen Chemistry I CHE 1213		Gen Chemistry II CHE 1223
Gen Chemistry Lab I...CHE 1211		Gen Chemistry Lab II..CHE 1221
Trigonometry.....MAT 1323		Calculus I.....MAT 1613
		*CRJ Elective.....3
Total	14 hrs.	Total
		17 hrs.

Second Year

First Semester		Second Semester
Gen Physics I.....PHY 2414		Gen Physics II.....PHY 2424
OR Gen Physics I-A PHY 2514		OR Gen Physics II-APHY 2524
History Elective (Continuous)...3		History Elective (Continuous)...3
Public Speaking ISPT 1113		**Fine Arts Elective.....3
Intro/Sociology.....SOC 2113		American Nat Gov't ..PSC 1113
Literature Elective3		Literature Elective3
Total	16 hrs.	Total
		16 hrs.

*Consult with your chosen transfer college to determine changes in this curriculum.

**ART 1113, MUS 1113, or SPT 2233

Health-Related Professions Pre-Medical Laboratory Science

First Year

First Semester		Second Semester	
English Comp. I.....	ENG 1113	English Comp. II.....	ENG 1123
College Algebra.....	MAT 1313	Public Speaking I.....	SPT 1113
Gen Chemistry I	CHE 1213	Gen Chemistry II	CHE 1223
Gen Chemistry Lab I...CHE 1211		Gen Chemistry Lab II CHE 1221	
Zoology I.....	BIO 2414	Zoology II.....	BIO 2424
OR Gen Bio I.....	BIO 1134	OR Gen Bio II	BIO 1144
Total	14 hrs.	Elective	1
		Total	15 hrs.

Second Year

First Semester		Second Semester	
Humanities Elective.....	3	Humanities Elective.....	3
Human Anatomy &		Human Anatomy &	
Physiology I.....	BIO 2514	Physiology II	BIO 2524
Social/Behavioral Science.....	3	Social/Behavioral Science	3
Trigonometry	MAT 1323	Microbiology	BIO 2924
Comp Applications I....CSC 1123		Fine Arts Elective	3
Total	16 hrs.	Total	17 hrs.

Consult with your chosen transfer university to determine changes to this curriculum.

This curriculum is designed to meet the admission requirements of the School of Health Related Professions at the University of Mississippi Medical Center. All programs at the Medical Center are upper division. Students must complete all admission requirements before transferring. Students should consult the most recent Medical Center catalog when planning their schedule. Students must have a minimum of 58 transferable hours with a minimum 2.5 GPA on a 4.0 scale. A minimum grade of C is required on each course to be transferred.

All programs at the Medical Center have a limited class size with competitive admissions. Students should start the application process early in their sophomore year.

Management

First Year

First Semester	Second Semester
English Comp. I.....ENG 1113	English Comp. II.....ENG 1123
College Algebra.....MAT 1313	Gen Psychology I PSY 1513
**Fine Arts Elective.....3	Public Speaking I.....SPT 1113
*Business Elective..... 3	*Business Elective..... 3
History Elective (Continuous)....3	History Elective (Continuous)....3
Total	Total
15 hrs.	15 hrs.

Second Year

First Semester	Second Semester
Natural Science w/lab4	Natural Science w/lab.....4
Macro Economics.....ECO 2113	Micro EconomicsECO 2123
Legal Environ/Bus.....BAD 2413	Business Statistics BAD 2323
Prin/Accounting I.....ACC 1213	Prin/Accounting IIACC 1223
Business Cal IMAT 1513	Literature Elective.....3
Total	Total
16 hrs...	16 hrs.

Consult with your chosen transfer college to determine changes to this curriculum.

*Choose from the following Business Electives:

- BAD 1113 - Introduction to Business
- BAD 2213 - Marketing
- BAD 1121 - Business Seminar I
- BAD 2513 - Principles of Management
- BAD 2533 - Computer Applications in Business & industry
- BAD 2813 - Administrative Communications
- BAD 2853 - Business Ethics

**ART 1113, MUS 1113, or SPT 2233

Marketing

First Year

First Semester	Second Semester
English Comp. I.....ENG 1113	English Comp. II.....ENG 1123
College Algebra.....MAT 1313	Gen Psychology I PSY 1513
**Fine Arts Elective.....3	Public Speaking I.....SPT 1113
Marketing..... BAD 2213	*Business Elective..... 3
History Elective (Continuous)....3	History Elective (Continuous)....3
Total	Total
15 hrs.	15 hrs.

Second Year

First Semester	Second Semester
Natural Science w/lab4	Natural Science w/lab.....4
Macro Economics.....ECO 2113	Micro EconomicsECO 2123
Legal Environ/Bus BAD 2413	Business Statistics BAD 2323
Prin/Accounting I.....ACC 1213	Prin/Accounting IIACC 1223
Business Cal IMAT 1513	Literature Elective.....3
Total	Total
16 hrs...	16 hrs.

Consult with your chosen transfer college to determine changes to this curriculum.

*Choose from the following Business Electives:

- BAD 1113 - Introduction to Business
- BAD 2513 - Principles of Management
- BAD 2523 - Personal Financial Management
- BAD 2533 - Computer Applications in Business & industry
- BAD 2813 - Administrative Communications
- BAD 2853 - Business Ethics

**ART 1113, MUS 1113, or SPT 2233

Mathematics (Non-Education Major)

First Year

First Semester	Second Semester
English Comp I.....ENG 1113	English Comp II.....ENG 1123
Calculus I.....MAT 1613	Calculus II.....MAT 1623
***History Elective.....3	***History Elective.....3
Gen Psychology I PSY 1513	Computer Program I..CSC 1613
*Natural Science w/lab4	*Natural Science w/Lab.....4
Total	16 hrs.
Total	16 hrs.

Second Year

First Semester	Second Semester
Literature Elective.....3	**Fine Arts Elective.....3
Calculus III.....MAT 2613	Calculus IVMAT 2623
Linear AlgebraMAT 2113	Differential Equations MAT 2913
Gen Physics I-APHY 2514	Gen Physics II-APHY 2524
Public Speaking I.....SPT 1113	Intro/Sociology.....SOC 2113
Total	16 hrs.
Total	16 hrs.

Consult with your chosen transfer university to determine changes to this curriculum.

* The student must consult the catalog of his/her chosen university concerning the number of hours in each area and the sequence to follow. It is suggested that one of the following group sequences be chosen and followed:

Group I: CHE 1211, CHE 1213, CHE 1221, CHE 1223, PHY 2514, PHY 2524

Group II: CHE 1211, CHE 1213, CHE 1221, CHE 1223, BIO 1134, BIO 1144

Group III: PHY 2514, PHY 2524, BIO 1134, BIO 1144 Additional required courses (Contact the university)

**Literature: ENG 2223, ENG 2233, ENG 2323, ENG 2333, ENG 2423, ENG 2433

***History: HIS 1113, HIS 1123, HIS 1163, HIS 1173, HIS 2213, HIS 2223

****ART 1113, MUS 1113, or SPT 2233

Music

First Year

First Semester		Second Semester
English		English
Composition IENG 1113		Composition IIENG 1123
*Music Theory IMUS1214		*Music Theory IIMUS 1224
College Algebra.....MAT 1313		Social/Behav Science.....3
*Major Instrument I.....2		*Major Instrument II.....2
*Class Piano I.....MUA 1511		*Class Piano II.....MUA 1521
Ensemble I1		Ensemble II1
General Psychology I PSY 1513		**Music Elective.....3
Recital Class I..... MUS 1911		Recital Class IIMUS 1921
Total	18 hrs.	Total
		18 hrs.

Second Year

First Semester		Second Semester
Western Civ. I.....HIS 1113		Western Civ. II.....HIS 1123
OR World Civ. IHIS 1163		OR World Civ. IIHIS 1173
**Music Elective3		Public Speaking.....SPT 1113
*Music Theory IIIMUS 2214		Music Theory IVMUS 2224
*Major Instrument III.....2		*Major Instrument IV.....2
*Class Piano III.....MUA 2511		*Class Piano IVMUA 2521
Ensemble III1		Ensemble IV1
Natural Science w/Lab..... 4		Natural Science w/Lab..... 4
Recital Class III.....MUS 2911		Recital Class IVMUS 2921
Total	19 hrs.	Total
		19 hrs.

Participation in Choir or Band is required each semester.

Consult with your chosen transfer university to determine changes to this curriculum.

*Failure to complete any portion of this combination of courses forfeits advancement to the next level of all.

**Choose from the following Music Electives:

- MUS 1123 - Music Survey
- MUS 1413 - Basic Computer Skills for Musicians
- MUS 2443 - Audio Engineering I

Psychology

First Year

First Semester	Second Semester
English Comp I.....ENG 1113	English Comp II.....ENG 1123
Gen Psychology.....PSY 1513	Intro/Sociology.....SOC 2113
College Algebra.....MAT 1313	Prin/BiologyBIO 1144
	OR Gen Bio IBIO 1134
**Computer Science Elective ...3	*Intro/PhilosophyPHI 2113
*Foreign Language.....3	*Foreign Language.....3
Total	Total
15 hrs.	16 hrs.

Second Year

First Semester	Second Semester
Literature Elective (Continuous)3	Literature Elective (Continuous)3
History Elective (Continuous)...3	History Elective (Continuous)...3
Public Speaking I.....SPT 1113	*Elective3
Physical Sci Survey I PHY 2244	*Elective3
*Elective3	***Fine Arts Elective3
Total	Total
16 hrs.	15 hrs.

*Consult with your chosen transfer university or college to determine modification of this curriculum.

**CSC 1113 - Computer Concepts
 OR
 CSC 1123 - Computer Applications I

***ART 1113, MUS 1113, SPT 2233

Secondary Education Biology/Science

First Year

First Semester	Second Semester
English	English
Composition I ENG 1113	Composition II ENG 1123
College Algebra MAT 1313	Trigonometry MAT 1323
Gen. Chemistry I CHE 1213	Gen. Chemistry II CHE 1223
Gen. Chemistry	Gen. Chemistry
Laboratory I CHE 1211	Laboratory II CHE 1221
Zoology I BIO 2414	Zoology II BIO 2424
OR Gen Bio I BIO 1134	OR Gen Bio II BIO 1144
Total	Public Speaking I SPT 1113
14 hrs.	Total
	17 hrs.

Second Year

First Semester	Second Semester
*Literature Elective 3	*Elective 3
Pers/Comm Health HPR 1213	*Social/Behavioral Elective 3
*History Elective 3	Microbiology BIO 2924
Gen Psychology I PSY 1513	*Elective 3
Gen. Physics I PHY 2414	**Fine Arts Elective 3
Total	Total
16 hrs.	16 hrs.

*Consult with your chosen transfer university to determine changes to this curriculum.

**ART 1113 or MUS 1113

It is strongly recommended that students complete the CASE - Praxis Core Academic Skills for Educators (formerly Praxis I) examination prior to transferring (if required).

Secondary Education Mathematics

First Year

First Semester		Second Semester	
Eng. Comp I.....	ENG 1113	Eng. Comp II.....	ENG 1123
Calculus I.....	MAT 1613	Calculus II.....	MAT 1623
American History I.....	HIS 2213	American History II.....	HIS 2223
General Psychology..	PSY 1513	Computer Program I..	CSC 1613
**Natural Science w/Lab	4	**Natural Science w/Lab	4
Total	16 hrs.	Total	16 hrs.

Second Year

First Semester		Second Semester	
Calculus III.....	MAT 2613	Calculus IV	MAT 2623
Public Speaking	SPT 1113	Intro/Sociology.....	SOC 2113
Literature Elective	3	*Fine Arts Elective	3
General Physics I-A ..	PHY 2514	General Physics II-A..	PHY 2524
*Linear Algebra.....	MAT 2113	Differential Equations	MAT 2913
Total	16 hrs.	Total	16 hrs.

*Consult with your chosen transfer university or college to determine modification of this curriculum.

**The student must consult the catalog of his/her chosen university concerning the number of hours in each area and the sequence to follow.

Natural Science w/Lab:
CHE 1211 & CHE 1213, CHE 1221, CHE 1223
OR
BIO 1134 & BIO 1144

It is strongly recommended that students complete the CASE - Praxis Core Academic Skills for Educators (formerly Praxis I) examination prior to transferring (if required).

Music — Instrument Majors

First Year

First Semester		Second Semester	
Eng Comp I	ENG 1113	Eng Comp II	ENG 1123
*Music Theory I	MUS 1214	*Music Theory II	MUS 1224
College Algebra.....	MAT 1313	Social/Behavioral Science.....	3
*Major Instrument I	2	*Major Instrument II	2
*Class Piano I.....	MUA 1511	*Class Piano II.....	MUA 1521
Band I.....	MUO 1111	Band II	MUO 1121
Gen. Psychology.....	PSY 1513	Music Survey.....	MUS 1123
Recital Class I	MUS 1911	Recital Class II	MUS 1921
Total	18 hrs.	Total	18 hrs.

Second Year

First Semester		Second Semester	
Western Civ I.....HIS 1113 OR World Civ I	HIS 1163	Western Civ II..... HIS 1123 OR World Civ II	HIS 1173
Literature Elective	3	Public Speaking I.....SPT 1113	
*Music Theory III	MUS 2214	*Music Theory IV	MUS 2224
*Major Instrument III	2	*Major Instrument IV.....	2
*Class Piano III.....MUA 2511		*Class Piano IV	MUA 2521
Band III	MUO 2111	Band IV.....	MUO 2121
Natural Science w/Lab	4	Natural Science w/Lab	4
Recital Class III	MUS 2911	Recital Class IV.....	MUS 2921
Total	19 hrs.	Total	19 hrs.

Participation in Band is required each semester.

Consult with your chosen transfer university or college to determine modification of this curriculum.

*Failure to complete any portion of this combination of courses forfeits advancement to the next level of all three.

It is strongly recommended that students complete the CASE - Praxis Core Academic Skills for Educators (formerly Praxis I) examination prior to transferring (if required).

Acceptance into an education program is necessary before students can enroll in required junior or senior level education courses.

Secondary Education

Music — Piano Majors

First Year

First Semester	Second Semester
Eng Comp IENG 1113	Eng Comp IIENG 1123
*Music Theory IMUS 1214	*Music Theory IIMUS 1224
College AlgebraMAT 1313	Social/ Behavioral Science3
*Piano/Mus Ed Maj I MUA 1572	*Piano/Mus Ed Maj II MUA 1582
*Class Piano IMUA 1511	*Class Piano IIMUA 1521
Choir IMUO 1212	Choir IIMUO 1222
Gen PsychologyPSY 1513	Music SurveyMUS 1123
Recital Class IMUS 1911	Recital Class IIMUS 1921
Total	Total
19 hrs.	19 hrs.

Second Year

First Semester	Second Semester
Western Civ IHIS 1113 OR World Civ IHIS 1163	Western Civ IIHIS 1123 OR World Civ IIHIS 1173
Literature Elective3	Public Speaking ISPT 1113
*Music Theory IIIMUS 2214	*Music Theory IVMUS 2224
*Piano/Mus Ed Maj III MUA 2572	*Piano/Mus Ed Maj IV MUA 2582
*Class Piano IIIMUA 2511	*Class Piano IVMUA 2521
Choir IIIMUO 2212	Choir IVMUO 2222
Natural Science w/Lab4	Natural Science w/Lab4
Recital Class IIIMUS 2911	Recital Class IVMUS 2921
Total	Total
20 hrs.	20 hrs.

Participation in Choir is required each semester.

Consult with your chosen transfer university or college to determine modification of this curriculum.

*Failure to complete any portion of this combination of courses forfeits advancement to the next level of all three.

It is strongly recommended that students complete the CASE - Praxis Core Academic Skills for Educators (formerly Praxis I) examination prior to transferring (if required).

Acceptance into an education program is necessary before students can enroll in required junior or senior level education courses.

Secondary Education

Music — Voice Majors

First Year

First Semester	Second Semester
Eng. Comp IENG 1113	Eng. Comp IIENG 1123
*Music Theory IMUS 1214	*Music Theory IIMUS 1224
College Algebra.....MAT 1313	Social/Behavioral Science.....3
*Voice/Mus Ed Maj....MUA 1772	*Voice/Mus Ed Maj II MUA 1782
*Class Piano I.....MUA 1511	*Class Piano II.....MUA 1521
Choir I.....MUO 1212	Choir II.....MUO 1222
Gen Psychology.....PSY 1513	Music Survey.....MUS 1123
Recital Class IMUS 1911	Recital Class IIMUS 1921
Total	Total
19 hrs.	19hrs.

Second Year

First Semester	Second Semester
Western Civ I.....HIS 1113 OR World Civ IHIS 1163	Western Civ II.....HIS 1123 OR World Civ IIHIS 1173
Literature Elective3	Public Speaking I.....SPT 1113
*Music Theory IIIMUS 2214	*Music Theory IVMUS 2224
*Voice/Mus Ed Maj III MUA 1772	*Voice/Mus Ed Maj IV MUA 2782
*Class Piano III.....MUA 2511	*Class Piano IVMUA 2521
Choir III.....MUO 2212	Choir IVMUO 2222
Natural Science w/Lab4	Natural Sciencew/Lab4
Recital Class IIIMUS 2911	Recital Class IVMUS 2921
Total	Total
20 hrs.	20 hrs.

Participation in Choir is required each semester.

*Failure to complete any portion of this combination of courses forfeits advancement to the next level of all.

Consult with your chosen transfer university or college to determine modification of this curriculum.

It is strongly recommended that students complete the CASE - Praxis Core Academic Skills for Educators (formerly Praxis I) examination prior

Acceptance into an education program is necessary before students can enroll in required junior or senior level education courses.

Secondary Education

Physical Education

First Year

First Semester	Second Semester
Eng. Comp I.....ENG 1113	Eng. Comp II.....ENG 1123
College Algebra.....MAT 1313	Public Speaking I.....SPT 1113
Per & Comm Health HPR 1213	Health,PE,& RecHPR 1313
Gen Psychology PSY 1513	*Elective3
History Elective (Continuous)...3	History Elective (Continuous)...3
Total	Total
15 hrs.	15 hrs.

Second Year

First Semester	Second Semester
General Biology I..... BIO 1134	Anatomy & Phys I..... BIO 2514
Intro/SociologySOC 2113	*Fine Arts Elective3
First Aid & CPR..... HPR 2213	Literature Elective.....3
*Elective.....3	*Elective3
*Elective3	*Elective3
Total	Total16 hrs.
16 hrs.	16 hrs.

*Consult your chosen transfer college to determine changes to this curriculum.
Suggested electives: Coaching Theory Courses taught as 3-hour courses or
courses that would apply toward a supplemental endorsement area.

It is strongly recommended that students complete the CASE - Praxis Core
Academic Skills for Educators (formerly Praxis I) examination prior to transferring (if required).

Social Work/Sociology

First Year

First Semester		Second Semester	
English		English	
Composition I.....ENG 1113		Composition IIENG 1123	
Intro/Sociology.....SOC 2113		**Social/Behavioral Elective.... 3	
*Fine Arts Elective	3	Intro/Philosophy.....PHI 2113	
College Algebra.....MAT 1313		*Elective	3
History Elective (Continuous)...	3	History Elective (Continuous)...	3
Total	15 hrs.	Total	15 hrs.

Second Year

First Semester		Second Semester	
*Natural Science w/lab	4	*Natural Science w/lab	4
*Foreign Language.....	3	*Foreign Language.....	3
Public Speaking ISPT 1113		**Social/Behavioral Elective	3
Literature Elective	3	Literature Elective.....	3
Social ProblemsSOC 2133		**Social/Behavioral Elective	3
Total	16 hrs.	Total	16 hrs.

*Consult with your chosen transfer university to determine changes in this curriculum.

**Suggested Social/Behavioral Science Electives:

Macro Economics	ECO 2113
Micro Economics	ECO 2123
Marriage & Family	SOC 2143
American National Government	PSC 1113
General Psychology	PSY 1513
Social Work: A Helping Profession	SWK 1113 (For Social Work Majors Only)

Speech

First Year

First Semester	Second Semester
English Comp. I.....ENG 1113	English Comp. II.....ENG 1123
College Algebra.....MAT 1313	Public Speaking I.....SPT 1113
**Fine Arts Elective.....3	Gen PsychologyPSY 1513
*Elective.....3	Computer App I.....CSC 1123
***History Elective (Contin)3	***History Elective (Contin)3
Total	Total
15 hrs.	15 hrs.

Second Year

First Semester	Second Semester
Physical Science Survey.....4	Gen Biology I.....BIO 1134
Literature Elec (Continuous).....3	Literature Elec (Continuous)3
Intro/Sociology ISOC 2113	****Special Elective3
Foreign Language (Continuous)3	Foreign Language (Continuous)3
Voice, Dict & PhonSPT 1153	*Fine Arts Elective3
Total	Total
16 hrs...	16 hrs.

*Consult with your chosen transfer college to determine changes to this curriculum.

**Chose from the following Fine Arts electives:
ART 1113, MUS 1113, or SPT 2233

***Choose from the following History Electives:
HIS 1113 & HIS 1123
HIS 1163 & HIS 1173

***Choose from the following categories of electives:
ENG, SPT, or CSC

Sport Management

First Year

First Semester		Second Semester
English Comp. I.....ENG 1113		English Comp. II.....ENG 1123
College Algebra.....MAT 1313		General Psychology .. PSY 1513
**Fine Arts Elective.....3		Public Speaking I.....SPT1113
*History Elective.....3		Business Calculus..... MAT 1513
***Social/Behav Science3		*History Elective3
		OR Intro/Phil..... PHI 2113
Total	15 hrs.	Total
		15 hrs.

Second Year

First Semester		Second Semester
Natural Science w/Lab	4	Natural Science w/Lab
Macroeconomics.....ECO 2113		MicroeconomicsECO 2123
Legal Env./Bus	BAD 2413	Literature Elective.....3
Prin/Accounting I..... ACC 1213		Prin/Accounting IIACC 1223
Computer Science Elec.....3		StatisticsBAD 2323
		OR MAT 2323
Total	16 hrs...	Total
		16 hrs.

*Consult with your chosen transfer college to determine changes to this curriculum.

** Fine Arts Elective:
ART 1113, MUS 1113, SPT 2233

***Social/Behavioral Science Elective
GEO 1113, SOC 2113, SOC 2213

Theatre
(Goodman Campus)

First Year

First Semester	Second Semester
English Comp. I.....ENG 1113	English Comp. II.....ENG 1123
College Algebra.....MAT 1313	Elective.....3
Fine Arts Elective.....3	Public Speaking I.....SPT 1113
Stagecraft.....SPT 2223	Theatrical Make-up....SPT 1273
*History Elective3	*History Elective3
Drama Production ISPT 1241	Drama Production II ...SPT 1251
Total	Total
16 hrs.	16 hrs.

Second Year

First Semester	Second Semester
Natural Science w/lab4	Natural Science w/lab.....4
**Social/Behavioral Science.....3	**Social/Behavioral Science.....3
Literature Elective3	Literature Elective.....3
Fund/Theatre Prod.....SPT 1213	Voice,Diction,&Phon...SPT 1153
Drama Production III....SPT 2241	Drama Production IV..SPT 2251
Elective.....1	Elective.....1
Total	Total
15 hrs...	15 hrs.

Consult with your chosen transfer college to determine changes to this curriculum.

*Choose from the following History Electives:

HIS 1113 & HIS 1123
 HIS 1163 & HIS 1173

**ECO 2113, ECO 2123, PSC 1113, PSY 1513, SOC 2113, SOC 2213,

The following Academic Programs have been added:

Child Development/Child Care & Family Education

First Year

First Semester	Second Semester
English Comp. I.....ENG 1113	English Comp. II.....ENG 1123
College AlgebraMAT 1313	Public Speaking I.....SPT 1113
*History Elective3	*History Elective3
Gen Psychology I.....PSY 1513	Intro/Sociology.....SOC 2113
*Gen Biology IBIO 1134	*Physical Science w/Lab4
Total	Total
16 hrs.	16 hrs.

Second Year

First Semester	Second Semester
Marriage & FamilySOC 2143	Computer App ICSC 1123
**Fine Arts Elective3	First Aid & CPRHPR 2213
*Literature Elective3	*Literature Elective3
*Elective3	*Elective3
*Elective3	*Elective3
Total	Total
15 hrs.	15 hrs.

*Consult with your chosen transfer college to determine changes to this curriculum and appropriate elective courses.

**ART 1113, MUS 1113, or SPT 2233

Communications

First Year

First Semester	Second Semester
English Comp. I.....ENG 1113	English Comp. II.....ENG 1123
College AlgebraMAT 1313	Public Speaking I.....SPT 1113
History Elective (Continuous)...3	History Elective (Continuous)...3
Foreign Language (Continuous).3	Foreign Language (Continuous).3
*Fine Arts Elective.....3	Gen Psychology PSY 1513
Total	Total
15 hrs.	15 hrs.

Second Year

First Semester	Second Semester
Natural Science w/Lab4	Natural Science w/Lab4
Intro/Sociology ISOC 2113	Intro/Philosophy I.....PHI 2113
Literature Elective3	Literature Elective.....3
World GeographyGEO 1113	*Elective3
*Elective3	*Elective3
Total	Total
16 hrs.	16 hrs.

*Consult with your chosen transfer college to determine changes to this curriculum.

Human Performance (K - 12 Physical Education Licensure)

First Year

First Semester		Second Semester	
English Comp. I.....	ENG 1113	English Comp. II.....	ENG 1123
College Algebra	MAT 1313	Public Speaking.....	SPT 1113
Per & Comm Health ..	HPR 1213	Intro/Health, PE	HPR 1313
Gen Psychology I.....	PSY 1513	*Elective	3
History Elective	3	History Elective.....	3
Total	15 hrs.	Total	15 hrs.

Second Year

First Semester		Second Semester	
*Natural Science w/Lab.....	4	Anatomy & Phys I.....	BIO 2514
Intro/Sociology	SOC 2113	Social/Behavioral Science.....	3
PE/Elem School	HPR 1613	Literature Elective.....	3
First Aid/CPR	HPR 2213	**Fine Arts Elective.....	3
*Elective	3	*Elective	3
Total	16 hrs.	Total	16 hrs.

*Consult with your chosen transfer college to determine changes to this curriculum.
Suggested Electives: Coaching Theory Courses taught as 3-hour courses or
any courses that would apply toward a supplemental endorsement area.

**ART 1113, MUS 1113, or SPT 2233

It is strongly recommended that students complete the CASE - Praxis Core Academic Skills for Educators (formerly Praxis I) examination prior to transferring (if required).

Park & Recreation Management

First Year

First Semester	Second Semester
English Comp. I.....ENG 1113	English Comp. II.....ENG 1123
College AlgebraMAT 1313	Public Speaking.....SPT 1113
Per & Comm Health ..HPR 1213	Recreational Leader ..HPR 2323
Gen Psychology I..... PSY 1513	StatisticsMAT 2323
	OR BAD 2323
History Elective	History Elective.....
3	3
Total	Total
15 hrs.	15 hrs.

Second Year

First Semester	Second Semester
Principles/Biology..... BIO 1114	Natural Science w/Lab4
Intro/SociologySOC 2113	**Special Elective3
Human Growth & Dev EPY 2533	Literature Elective.....3
First Aid/CPRHPR 2213	***Fine Arts Elective3
*Elective3	Computer App ICSC 1123
Total	Total
16 hrs.	16 hrs.

*Consult with your chosen transfer college to determine changes to this curriculum.

Suggested Electives: BAD 2513, ECO 2113, HPR 2723,

Any Sport Theory Courses taught as 3-hour courses

**Special Elective - Choose from the following categories:

Fine Arts, Literature, Philosophy, Modern Foreign Language

***ART 1113, MUS 1113, or SPT 2233

Sport Coaching Education

First Year

First Semester	Second Semester
English Comp. I.....ENG 1113	English Comp. II.....ENG 1123
College Algebra.....MAT 1313	Public SpeakingSPT1113
Per & Comm Health....HPR 1213	Intro/Health, PE.....HPR 1313
***History Elective..... 3	***History Elective 3
Gen Psychology I PSY 1513	Computer Science Elec..... 3
Total	Total
15 hrs.	15 hrs.

Second Year

First Semester	Second Semester
Gen Biology I..... BIO 1134	Anatomy & Phys I..... BIO 2514
First Aid & CPR.....HPR 2213	Elective 3
Intro/Sociology SOC 2113	**Fine Arts Elective..... 3
****HPR Elective..... 3	****HPR Elective..... 3
Prev & Care/Ath Inj ... HPR 2723	*Literature Elective 3
Total	Total
16 hrs...	16 hrs.

Consult with your chosen transfer college to determine changes to this curriculum.

This degree does not lead to teacher certification unless the student meets the certification criteria sanctioned by the Mississippi Department of Education (alternate route) or pursues licensure in an academic subject area through teacher education/licensure at USM.

*ENG 2423 or ENG 2433

**ART 1113, MUS 1113, or SPT 2233

***HIS 1113, 1123 or HIS 1163, 1173

****Any Sport Theory Courses taught as 3-hour courses

The following Technical Programs have been changed:

Criminal Justice Administration Technology
(Grenada Center and Ridgeland Campus)

First Year	
First Semester	Second Semester
Intro/Criminal Justice..CRJ 1313	Police Admin/Org..... CRJ 1323
Intro/Corrections.....CRJ 1363	CriminologyCRJ 1383
Intro/Homeland Sec CRJ 1373	Police OperationsCRJ 2313
Traffic Law.....CRJ 2213	Criminal Investigation .CRJ 2333
Criminal LawCRJ 2323	Juvenile Justice CRJ 2513
English Comp I.....ENG 1113	Occupation Spanish .. MFL 2513
Total	18 hrs.
Total	18 hrs.

One-Year Certificate can be earned at this point.

Second Year	
First Semester	Second Semester
General Psychology.. PSY 1513	American Nat'l Gov't.. PSC 1113
Humanities/Fine Arts.....3	*Approved Electives..... 6
*Approved Electives6	College Algebra.....MAT 1313
	OR Natural Science w/lab..... 4
Total	12 hrs.
Total	12-13 hrs.

PROGRAM DESCRIPTION: The Criminal Justice Administration Technology program will prepare the graduate for employment opportunities in the field of criminal justice in the areas of law enforcement, corrections, and security. The program provides the student with core courses but focuses primarily on criminal justice courses addressing different aspects of the field such as police, courts, and corrections. The program offers both a one-year certificate and an Associate of Applied Science (AAS) degree.

*Approved Electives: CRJ 2393- Survey/Criminalistics, 2413-Admin/Criminal Justice, 2713-Found/Terrorism, 2723-Intelligence Analysis, 2733-Transportation/Border Security, or other academic or technical elective approved by the instructor/advisor.

**MAT 1233 & a natural science with lab (7 hrs. total) OR BOT 1313 & a natural science with lab (7 hrs. total) may be substituted for College Algebra.

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

Engineering Technology
Architectural Engineering Technology
Certificate and AAS Degree
(Goodman Campus)

First Year

First Semester	Second Semester
Arch. Design I..... ENT 1613	Arch. Design II..... ENT 2623
Prin. CAD ENT 1313	Intermed. CAD..... ENT 1323
Computation MethENT 1123	Cost Estimating ENT 2243
Civil Draft..... ENT 2153	Struct Draft ENT 2233
Graphic Comm.....ENT 1113	Fund/Multimedia..... ENT 2923
Construc MaterialsENT 1213	Special Projects ENT 2912
Total	18 hrs. Total 17 hrs.

One-Year Certificate may be earned at this point

Second Year

First Semester	Second Semester
English Comp I.....ENG 1113	Public Speaking.....SPT 1113
*College Algebra MAT 1313	Humanities/Fine Arts3
Social/Behavioral Science.....3	**Approved Electives.....9
**Approved Electives.....6	
Total	15 hrs. Total 15 hrs.

The **Architectural Engineering Technology** program educates students in the process of producing design projects from schematics through construction. The program is designed to prepare its graduates for employment in architectural related firms, including architectural offices, design building firms, engineering firms, governmental agencies, real estate developers, planning offices and architectural material suppliers and manufacturers. Upon successful completion of the curriculum, the graduate may earn a One-Year Certificate or an Associate of Applied Science Degree (AAS) in Architectural Engineering Technology. The curriculum also has the option of transfer to a four-year university offering a related course of study thereby leading to a Bachelor of Science Degree (BS) in Architectural Engineering Technology.

* ENT 1123-Computational methods plus a Natural Lab Science may be substituted

**Approved Technical Electives: ENT1143-Geometric Dimen & Tolerancing, ENT1153-Industrial Safety, ENT 2343-Adv.CAD, ENT 2643-Architectural Rendering, ENT 2713-Architectural history, or any other technical or academic course approved by the advisor.

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

Construction Engineering Technology
Certificate and AAS Degree
(Ridgeland Campus)

First Year

First Semester	Second Semester
Computation Meth.....ENT 1123	Arch. Design I.....ENT 1613
Prin. CADENT 1313	Arch Design II.....ENT 2623
Graphic Comm.....ENT 1113	Civil DraftingENT 2153
Construc Materials ENT 1213	Arch Rendering ENT 2643
Plan & Doc Inter ENT 1233	Fund/Multimedia..... ENT 2923
Build Code & Const... ENT 1243	Landscape Design.... ENT 1523
	Special Projects ENT 2911
Total	Total
18 hrs.	19 hrs.

One-Year Certificate may be earned at this point

Second Year

First Semester	Second Semester
English Comp I.....ENG 1113	Public Speaking.....SPT 1113
*College Algebra MAT 1313	Humanities/Fine Arts3
**Approved Electives.....5	Social/Behavioral Science.....3
	**Approved Elective.....3
Total	Total
12 hrs.	12 hrs.

The **Construction Engineering Technology** program emphasizes the management aspects of the construction industry. The key professional in this area of expertise is the construction manager who has the responsibility for planning, scheduling, and building projects designed by architects and engineers. Graduates of this program are employed in both office and field positions in the commercial, industrial, utility, highway, and residential markets.

Upon successful completion of the curriculum, the graduate may earn a One-Year Certificate or an Associate of Applied Science Degree (AAS) in Construction Engineering Technology. The curriculum also has the option of transfer leading to a Bachelor of Science Degree (BS) in Construction Engineering Technology.

* ENT 1123-Computational methods plus a Natural Lab Science may be substituted

**Approved Technical Electives:

ENT 1143 - Geometric Dimen & Tolerancing, ENT 1153 - Industrial Safety, ENT 2233 - Structural Drafting, ENT 2243 - Cost Estimating

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

Engineering Technology
Industrial Engineering Technology

**Certificate and AAS Degree
(Ridgeland Campus & Online)**

First Year

First Semester	Second Semester
Prin. CAD ENT 1313	Intermed. CAD..... ENT 1323
Construc Materials ENT 1213	Struc Draft ENT 2233
Graphic Comm..... ENT 1113	Tech Graphics ENT 1133
Quality Assurance ENT 2263	Design/Manufac ENT 1823
Prin/Manufac Manage ENT 2443	Industrial Safety..... ENT 1153
Computation Meth..... ENT 1123	Facilities Planning ENT 2273
	Special Projects ENT 2911
Total	Total
18 hrs.	19 hrs.

One-Year Certificate may be earned at this point

Second Year

First Semester	Second Semester
English Comp I.....ENG 1113	Public Speaking.....SPT 1113
*College Algebra MAT 1313	Social/Behavioral Science.....3
Humanities/Fine Arts.....3	**Approved Electives.....6
**Approved Electives.....3	
Total	Total
12 hrs.	12 hrs.

The Industrial Engineering Technology program is designed to prepare students to meet the growing demands of industry for employees with expertise in manufacturing processes, statistical quality control, production management, automation, and computer-aided manufacturing.

Upon successful completion of the curriculum, the graduate may earn a One-Year Certificate or an Associate of Applied Science Degree (AAS) in Industrial Engineering Technology. The curriculum also has the option of transfer to a four-year university offering a related course of study thereby leading to a Bachelor of Science Degree (BS) in Industrial Engineering Technology.

* ENT 1123-Computational methods plus a Natural Lab Science may be substituted

**Approved Technical Electives:

ENT 2243-Cost Estimating, ENT 2343- Adv. CAD, ENT 2363-Comp Numerical Control, ENT 2923 - Fundamentals of Multimedia

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

**Engineering Technology
Industrial Technology
Certificate and AAS Degree**

(Goodman Campus)

First Year		Second Semester	
First Semester		Second Semester	
Prin. CAD	ENT 1313	Intermed. CAD.....	ENT 1323
Graph Comm.....	ENT 1113	Com Num Con.....	ENT 2363
Comp Methods.....	ENT 1123	Main Weld & Metals ...IMM	1733
Power Tool App.....	IMM 1224	Ind Elec/Indus Main....IMM	1814
Geo Dim & Toler.	ENT 1143	Adv. CAD.....	ENT 2343
		Industrial Safety	ENT 1153
Total	16 hrs.	Total	19 hrs.

One-Year Certificate may be earned at this point

Second Year

First Semester		Second Semester	
English Comp I.....	ENG 1113	Public Speaking.....	SPT 1113
*College Algebra	MAT 1313	Humanities/Fine Arts	3
Social/Behavioral Science.....	3	**Approved Electives.....	9
**Approved Electives.....	6		
Total	15 hrs.	Total	15 hrs.

The **Industrial Technology** program is designed for students who want to prepare for employment leading to supervisor, administrative, and other management positions in the production areas of industry or into industrial distribution, wholesale level sales, distribution and/or installation of industrial products and equipment. Graduates should rapidly become proficient in the various aspects of manufacturing, sales and distribution. Job opportunities in this field are excellent.

Upon successful completion of the curriculum, the graduate may earn a One-Year Certificate or an Associate of Applied Science Degree (AAS) in Industrial Technology. The curriculum also has the option of transfer to a four-year university offering a related course of study thereby leading to a Bachelor of Science Degree (BS) in Industrial Technology.

* ENT 1123-Computational methods plus a Natural Lab Science may be substituted

**Approved Technical Electives:

ENT 1213- Construc Materials, ENT 2243 - Cost Estimating,

ENT 2263 - Quality Assurance, ENT 2423 - Prin/Manufac Manage, ENT 2923 - Fund/Multimedia, or any other technical or academic course approved by the advisor.

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

The following academic courses have been changed:

LEA 1813 - Leadership & Organization Skills I will be changed to: LEA 1811- Leadership & Organization Skills I. A study of leadership styles and skills, roles and functions of officers of organizations. Includes parliamentary procedure, chain of command, communication, conducting effective meetings, the role of a constitution/by-laws, principles of ethics, etiquette, and working with volunteers. One lecture. One hour credit.

LEA 1821 - Leadership & Organization Skills II. Continued study of LEA 1811, ice breakers; non-verbal communication; the roles of functions in groups; power; time management; stress management; the role of the constitution; Personal Style type indicator; planning and goal setting; leadership mentoring. One lecture. One hour credit.

LEA 2811 - Leadership & Organization Skills III. Continued study of LEA 1811, LEA 1821; Requires full participation in class; experiential roles chairing committees and events; lead decision making techniques; consensus, brain storming; observation and giving feedback to groups on role functions in the group; lead planning and goal setting groups; and presentation of leadership topics. One lecture. One hour credit.

LEA 2821 - Leadership & Organization Skills IV. A continuation of activities and events of LEA 1811, LEA 1821, LEA 2821, emphasizing servant leadership. One lecture. One hour credit.

The following academic course has been removed:

BIO 1314 – Botany I

The following academic course has been added:

EDU 1613 Foundations in Education - Survey of the history and philosophies of American education with special emphasis on current issues and problems in education, including supervised field observations. Three lectures. Three hours credit.

I certify the above amendment is true and correct in content and in policy.



____October 23, 2013_____

Dr. Fran Cox, Vice President for Academic Programs